



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,319	01/26/2001	Lira Nikolovska	US 010025	7697

24737 7590 06/04/2004

PHILIPS INTELLECTUAL PROPERTY & STANDARDS
P.O. BOX 3001
BRIARCLIFF MANOR, NY 10510

EXAMINER

GOLINKOFF, JORDAN

ART UNIT	PAPER NUMBER
----------	--------------

2174

DATE MAILED: 06/04/2004

3

Please find below and/or attached an Office communication concerning this application or proceeding.

84

Office Action Summary

Application No.

09/772,319

Applicant(s)

NIKOLOVSKA ET AL.

Examiner

Jordan S Golinkoff

Art Unit

2174

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 January 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-38 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-38 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 January 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 2.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____

DETAILED ACTION

Claim Objections

1. Claims 16, 29, and 37 are objected to because of the following informalities: all of these claims have a strange format for the last line of text on the page. Claims should be left justified. Appropriate correction is required.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. Claims 4, 17, and 30 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Claim 4 depends on claim 3. Claim 3 states that multimedia documents are displayed in a horizontal linear format. Claim 4 states that documents are displayed in a vertical linear format. It is contradictory that multimedia documents are displayed vertically in a horizontal manner or vice versa. Examiner will interpret claim 4 to be dependent on claim 1, similarly to claim 3, thereby resolving this issue.

Claims 17 and 30 are similar in scope to claim 4 and are therefore rejected under similar rationale.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

5. Claims 1-38 rejected under 35 U.S.C. 102(a) as being anticipated by Hassell et al. (“Hassell,” WO 00/46988).

As per independent claim 1, Hassell teaches a video display system capable of simultaneously displaying a main multimedia document and a plurality of additional multimedia documents on a display screen (page 20, lines 1-16), a user interface system for said video display system, said user interface system comprising: a user interface controller capable of receiving at least one instruction from a user that selects a format for displaying said plurality of additional multimedia documents with said main multimedia document (page 28, lines 3-10), wherein said user interface controller is capable of displaying said plurality of additional multimedia documents on said display screen in the format selected by said user (page 18, lines 10-23 and page 20, lines 1-6).

As per claim 2, which is dependent on claim 1, Hassell teaches that the format for displaying said plurality of additional multimedia documents with said main multimedia document comprises one of: a horizontal linear format (page 20, lines 21-26), a vertical linear format (page 19, lines 29-33), and a collage format (page 25, lines 16-30).

Art Unit: 2174

As per claim 3, which is dependent on claim 1, Hassell teaches that the format for displaying said plurality of additional multimedia documents with said main multimedia document comprises at least one horizontal linear format (page 20, lines 21-26).

As per claim 4, which is dependent on claim 3, Hassell teaches that the format for displaying said plurality of additional multimedia documents with said main multimedia document further comprises at least one vertical linear format (page 19, lines 29-33).

As per claim 5, which is dependent on claim 1, Hassell teaches that the user interface controller is capable of receiving at least one instruction from a user that selects one of said plurality of additional multimedia documents to be displayed as a main multimedia document (page 22, lines 3-13), and wherein said user interface controller is capable of displaying said selected one of said plurality of said additional multimedia documents on said display screen as a main multimedia document (page 22, lines 3-13).

As per claim 6, which is dependent on claim 1, Hassell teaches that in response to receiving a user instruction, said user interface controller is capable of displaying said plurality of additional multimedia documents on said display screen in a horizontal linear format (page 20, lines 21-26), and wherein in response to receiving a user instruction, said user interface controller is capable of sequentially moving said plurality of said additional multimedia documents on said display screen within said horizontal linear format (page 42, lines 2-9).

As per claim 7, which is dependent on claim 6, Hassell teaches that in response to receiving a user instruction, said user interface controller is capable of reversing the direction of the sequential movement of said plurality of said additional multimedia documents on said display screen within said horizontal linear format (page 42, lines 11-20), and wherein in

Art Unit: 2174

response to receiving a user instruction, said user interface controller is capable of controlling the speed of movement of said plurality of said additional multimedia documents on said display screen within said horizontal linear format (page 42, lines 11-20, *i.e. stopping the ticker*).

As per claim 8, which is dependent on claim 1, Hassell teaches that in response to receiving a user instruction, said user interface controller is capable of displaying said plurality of additional multimedia documents on said display screen in a vertical linear format, and wherein in response to receiving a user instruction, said user interface controller is capable of sequentially moving said plurality of said additional multimedia documents on said display screen within said vertical linear format (page 42, lines 9-20, *i.e. – top to bottom movement*).

As per claim 9, which is dependent on claim 8, Hassell teaches that in response to receiving a user instruction, said user interface controller is capable of reversing the direction of the sequential movement of said plurality of said additional multimedia documents on said display screen within said vertical linear format (page 42, lines 11-20), and wherein in response to receiving a user instruction, said user interface controller is capable of controlling the speed of movement of said plurality of said additional multimedia documents on said display screen within said vertical linear format (page 42, lines 11-20, *i.e. stopping the ticker*).

Claim 10 is similar in scope to claim 1, and is therefore rejected under similar rationale.

As per claim 11, which is dependent on claim 1, Hassell teaches that the plurality of multimedia documents comprises at least one of: a multimedia document containing a link to another document location, a multimedia document containing all of a video document, a multimedia document containing a portion of a larger video document, and a multimedia

Art Unit: 2174

document that contains a summary of a video document (page 42, lines 16-26, *a link to another document location* and page 20, lines 10-15).

As per claim 12, which is dependent on claim 1, Hassell teaches that the user interface controller is capable of displaying said plurality of additional multimedia documents on said display screen to cause individual multimedia documents to appear and disappear on said display screen (page 19, lines 11-18).

As per claim 13, which is dependent on claim 10, Hassell teaches that the dejaVideo display controller is capable of executing: a collage display application capable of displaying said plurality of additional multimedia documents with said main multimedia document in a collage format (page 25, lines 16-30); a horizontal linear display application capable of displaying said plurality of additional multimedia documents with said main multimedia document in a horizontal linear format (page 20, lines 21-26); a vertical linear display application capable of displaying said plurality of additional multimedia documents with said main multimedia document in a vertical linear format (page 19, lines 29-33); a multimedia document selection application capable of displaying a selected one of said plurality of additional multimedia documents as a main multimedia document (page 22, lines 3-13); and a linear display control application capable of receiving at least one user instruction for controlling the display of said additional multimedia documents in said horizontal linear format and in said vertical linear format (page 42, lines 11-20).

Claims 14-26 are similar in scope to claims 1-13, respectively, and are therefore rejected under similar rationale.

Art Unit: 2174

Claims 27-32 are similar in scope to claims 1-6, respectively, and are therefore rejected under similar rationale.

Claim 33 is similar in scope to claim 8, and is therefore rejected under similar rationale.

Claims 34 and 35 are similar in scope to claim 2, and are therefore rejected under similar rationale.

Claim 36 is similar in scope to claim 7, and is therefore rejected under similar rationale.

Claim 37 is similar in scope to claim 9, and is therefore rejected under similar rationale.

Claim 38 is similar in scope to claim 12, and is therefore rejected under similar rationale.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Lee (US# 5754253) teaches a method of displaying a plurality of multimedia feeds in both a horizontal and vertical linear fashion.

Shintani (US005978046A) teaches a method of displaying a plurality of multimedia feeds in a vertical linear fashion.

Takeda et al. (US005682207A) teaches a method a of displaying a plurality of multimedia feeds in both a vertical linear fashion and a collage format.

Inquiries

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jordan S Golinkoff whose telephone number is 703-305-8771.

Art Unit: 2174

The examiner can normally be reached on Monday through Thursday from 8:30 a.m. to 6:00 p.m. and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached on 703-308-0640. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jordan Golinkoff
Patent Examiner
May 25, 2004

Kristine Kincaid
KRISTINE KINCAID
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100